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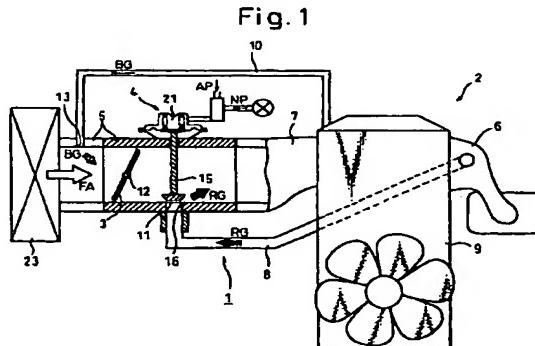
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(54) Exhaust gas recirculation device

(57) In an engine (2), recirculated gas passing through a recirculated gas control valve (4) flows from the inflowing port (11) of an inflowing passage (8) into intake air and is mixed with this. Blow-by gas flowing from the inflowing port on the upstream side of a throttle valve (3) is introduced into the intake pipe (5). In order to prevent a deposit from building up on the throttle valve (3) the recirculated gas inflowing port (11) is opened in a forward flow area of intake air at the downstream side of the throttle valve (3).



EP 0 809 012 A3

EP 0 809 012 A3



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. CL. 6)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	<u>US 4373496 A</u> (GREINER et al.) 15 February 1983 (15.02.83), fig. 4,5. --	1	F 02 M 25/07
X	<u>US 5333456 A</u> (BOLLINGER, S.R.) 02 August 1994 (02.08.94), the whole document.	23	
A	--	11,15	
A	<u>US 4615324 A</u> (CHOUSHI et al.) 07 October 1986 (07.10.86), the whole document. ----	11,15, 23	
TECHNICAL FIELDS SEARCHED (Int. CL.6)			
F 02 M 25/00			
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
VIENNA	17-12-1998	PIPPAN	
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : Intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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EP 0 809 012 A3

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO. EP 87107793.8**

This annex lists the patent family members relating to the patent documents cited in the above-mentioned search report.
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US A 4373496	15-02-83	none	
US A 5333456	02-08-94	none	
US A 4615324	07-10-86	JP A2 60060252	06-04-85

For more details about this annex see Official Journal of the European Patent Office, No. 12/82.